

**Town of Foxborough
Conservation Commission Minutes
August 2, 2010**

Members present: Bob Boette (Chairman), Harold Blomberg, Judi Johnson, Jim Marsh and Eric Nelson

Absent: Alan Curtis and Doug Davis

Also present: Jane Sears Pierce, Conservation Manager

Meeting Opened

Bob Boette opened the meeting, held in the Andrew A. Gala, Jr. Meeting Room in Town Hall, at 7:00 p.m.

Public Comment

Lake View Pavilion - Patty McCarthy Serpis and Natalia Kapourelakos from the Lake View Pavilion came to the meeting to ask for the Commission's direction regarding the aesthetic issues that they had with the floating "weeds" on Lakeview Pond (water lily, milfoil and bladderwort), behind Lake View Pavilion's gazebo, a popular wedding photography area, to the rear of the building.

When Patty spoke to Jane during the previous week, Jane had advised her to file a Request for Determination for their proposed weed removal (by hand). The Commission agreed with Jane's advice, so Patty submitted the RFD that she had previously prepared. Bob and Jane planned to visit the site on Wednesday. The RFD meeting was scheduled for August 16.

Requests for Determination (6), Foxborough Highway Department

Bob Swanson, Highway Department, attended the meeting to review his RFD filings as follows:

1. **4 Paula Lane**

This filing is for the proposed installation of an 8" emergency overflow pipe for an existing underground stormwater leaching system, to be discharged into Morton's Brook.

Jeff Skaff, who has owned 4 Paula Lane since it was built, was also present and explained the site's flooding issues history. He reported that the problem has always existed and that he believed that the galley leaching system was not constructed properly.

Bob S. indicated that he believed each galley had an 18" or 24" diameter access, but he could not find an emergency overflow or any as-built drawings to refer to, stating that there were a lot of "unknowns." He believed that the system has 12 to 15 (4'x4'x4') galleys that extend 150 feet. He said that it would be difficult to dig up the first couple of galleys to clean them out, adding that it is his feeling that they're full of sand. Jeff suggested opening one of the manholes to check the first galley, saying that he recalled that there were around twenty 500 gallon galleys.

Bob B. asked Bob S. if sand had ever been removed from the system; Bob S. responded that it had not. Bob B. would like the system to be inspected to determine whether cleaning the system (sand, debris, etc.) would ease the problem and (if not) then look at modifying the system. Jim agreed that they should first determine/check what is in place and then try to fix what is there.

Jane will look to see if there are any plans related to this system in the Commission's files. She was told that the name of the subdivision is "Autumn Heights" (built in the early 1990s).

Motion was made by Judi Johnson to continue the 4 Paula Lane RFD meeting until the August 16 meeting, so that additional information could be gathered about this system. Seconded by Jim Marsh. **Vote: 5:0:0.**

2. **Morse Street (off), next to Bleachery Pond**

The proposed project includes the installation of two 5'x4'x6' tall concrete structures with boards in front of them (control structures) and two 150 foot underground pipes behind, adjacent to the existing overflow sluiceway on the east side of Morse Street.

Bob S. explained that he has been working with FEMA to get them to share the cost of rebuilding/restoring the spillway. He believed that the proposed system would provide a way to lower the Pond's water level by 2 or 2½ feet, which would help alleviate flooding problems in an emergency. The March 29th storm was the worst flooding that he has seen at the Bleachery.

Bob B. questioned why two 24" culverts were being proposed, rather than one 36" culvert. Bob S. replied that he would need to dig deeper (3' rather than 2') for a 36' culvert and he would also like some redundancy, because "if one gets clogged, we will have another."

Jane recommended thinking about how future beaver issues might be addressed, warning "they are coming this way." Based on her previous dealings with beavers (clogging three 36" culverts in Holliston), she said that beavers are drawn to the sound of running water (i.e. through culverts), and advised Bob S. to think about how these issues might be avoided in the future. She asked whether the proposed culverts would remain closed, except during an emergency. Bob S. replied that this would be up to the Commission.

It was the consensus of the Commission that since this project was very elaborate, it would therefore require the filing of a Notice of Intent. Bob S. stated that the project would be funded by Ch. 90 funds and that he did not have the extra \$10,000 for engineering, wetland delineation and surveying, which would be required under a NOI. Jim explained that the filing did not require an engineer. Bob B. stated that he would have thought that engineers would have already been involved to come up with the current proposed plan, and that he should use that data. Jane offered her assistance, saying that she could flag the wetlands.

Motion was made by Judi Johnson to issue a positive determination (#1 and #5) for the RFD for the proposed Morse Street Culvert Installation, requiring the filing of a Notice of Intent. Seconded by Jim Marsh. **Vote: 5:0:0.**

3. **Old Green Street**

The Highway Department proposed closing Old Green Street at the intersection of Green Street and Route 106. Work included extending the guardrail up to the resident's driveway, installing one catch basin and one DMG with interconnecting 8" pipe, removal of existing pavement, loaming and seeding, and re-grading existing gravel turnaround area. One resident has been complaining about water coming down Rt. 106 and in order to resolve this issue, Bob S. wanted to install a catch basin, which would tie into the area's existing drain. The proposed work would make the intersection safer; there have been a couple of accidents in this location. He also reported that this work would reduce the amount of stormwater going into the wetlands.

Motion was made by Judi Johnson to issue a negative determination (#3 and #6) for the RFD to close Old Green Street. Seconded by Eric Nelson. **Vote: 5:0:0.**

4. **Edwards Road**

Bob S. explained that paving/reclamation activities are proposed for 1,000 L.F. of roadway on Edwards Road, beginning at Beach Street. The work involves excavating unsuitable materials

from under the first 500 feet of the existing pavement to depths of 2-3 feet (to be taken away), replacing with reclaimed materials, reclaiming areas that don't require excavation and repaving with binder, paving top coat, removing the old, straight curbs and replacing them with Cape Cod berms. Morafi paper will be placed over all catch basins and hay bales will be installed around them to prevent siltation problems. He reported that the original roadway construction was poorly done, resulting in 3" frost heaves.

As part of the project, the Board of Selectmen has directed the Highway Department to install a center island (similar to the one on Beach Street) with trees, which will be 5' wide and 100' long, with sloped curbs.

Motion was made by Judi Johnson for a negative determination (#3 and #6) for the RFD for the Edwards Road paving work. Seconded by Eric Nelson. **Vote: 5:0:0.**

5. **Morse Street**

Morse Street is proposed to be re-paved from the Burrell School to Alden Street (1,200 L.F.). They will reclaim and pulverize curb-to-curb and repave with binder and top coat of paving.

Motion was made by Judi Johnson to issue a negative determination (#3 and #6) for the RFD for the Morse Street paving work. Seconded by Eric Nelson. **Vote: 5:0:0.**

6. **20 Woodland Road, Catch Basin Installation**

The installation of one catch basin and an 8" drain pipe with rip rap to the rear of the cul-de-sac is proposed for the edge of the street and the center of the driveway at 20 Woodland Road. Storm water currently runs down the driveway from the street, and also down a cobblestone walkway on the opposite side of the property. The homeowner has asked the Highway Department to resolve their drainage issues. Jane asked Bob S. if a drainage swale could be substituted (for a catch basin) and he explained that the low point of the roadway is where the proposed catch basin is located. Jane indicated that she would prefer using a more environmentally friendly method, to prevent the direct discharge of stormwater to the lake.

Motion was made by Judi Johnson to continue the RFD for 20 Woodland Road until the August 16 meeting, so that additional information could be gathered regarding the proposed work. Seconded by Harold Blomberg. **Vote: 5:0:0.**

23 Bragg Road, Continued Request for Determination

The homeowner, Bernard Stelmach, and his representative/landscaper, John Lieneck of Linex Landscape Services, returned to the Commission with a new patio plan. They are now proposing to install a 12-foot found paver patio and retaining walls inside the chain linked fence area (house side) at the bottom of the hillside, adjacent to Neponset Reservoir, which is outside of the 25' no disturb.

Motion was made by Judi Johnson to issue a negative determination (#3 and #6) for the 33 Bragg Road RFD, with the conditions that (1) the applicant submit a copy of the final landscape plan, (2) install silt fencing, and (3) submit photos of the completed work. Seconded by Jim Marsh. **Vote: 5:0:0.**

Routes 495 & 95, Jet Fuel Spill Update

Edward Giordano from Lessard Environmental, Inc. came before the Commission to provide an update on the clean-up of the 11,000 gallon jet fuel spill which occurred on Sunday, June 27. Mr. Giordano reported that the cleanup was going very well. They have finished excavating the outside of the ramp and inner loop area and are now beginning to backfill some areas and are replicating the swale area per the DOT's requirements. They removed 2,000 cubic yards of soil, 5,000 cubic yards of leaf litter and 20,000 gallons of water.

Bob asked about the test wells and was told that there have been two samples taken (one when installed) and they will be sampled at least one more time. Reportedly, all soil samples are now below reportable levels. Bob indicated that he had stopped by the site a couple of times and was very impressed with the cleanup work process. Mr. Giordano said that a report will be due in late August, stating that he will send a digital copy of the report on a disk to Jane. Another report will be sent out at the end of the growing season, which will also be sent to the Commission.

10 Fairbanks Road Update

Bob read the letter received from the tenant at 10 Fairbanks Road. The lease with this tenant expired on 7/31/10. It will not be renewed. The tenants have not paid rent since May, 2010.

87 North Street Update

Bob read the letter received from the tenant at 87 North Street. She reported that she plans to have all her belongings out of the home by the end of August. There is no plan to re-let this house.

Cocasset Lake Treatment

The Conservation Commission received notification from Lycott Environmental that they planned to apply an additional herbicide treatment at Cocasset Lake on Tuesday, August 3. The Commission did not have an issue with the proposed treatment.

July 19, 2010 Minutes

Motion was made by Eric Nelson to accept the July 29, 2010 meeting minutes, as presented.
Seconded by Harold Blomberg. **Vote: 5:0:0.**

Meeting Adjourned

Motion was made by Judi Johnson to adjourn. Seconded by Eric Nelson. **Vote: 5:0:0**

The meeting adjourned at 9:40 p.m.

Draft minutes submitted by Judy Leahy: 8/11/10

Reviewed by Jane Pierce: 8/11/10

Approved by Commission: 8/16/10